0979

24'47

CALIFORNIA'S HEALTH

WILTON L. HALVERSON, M.D.
DIRECTOR OF PUBLIC HEALTH

STATE DEPARTMENT OF PUBLIC HEALTH
ESTABLISHED APRIL 15, 1870

PUBLISHED SEMI-MONTHLY

ENTERED AS SECOND-CLASS MATTER FEB. 21, 1922, AT THE POST OFFICE AT SACRAMENTO, CALIFORNIA, UNDER THE ACT OF AUG. 24, 1912. ACCEPTANCE FOR MAILING AT THE SPECIAL RATE OF POSTAGE PROVIDED FOR IN SECTION 1103, ACT OF OCT. 3, 1917

STATE BOARD OF PUBLIC HEALTH

DR. CHARLES E. SMITH, President
San Francisco

DR. JAMES F. RINEHART, Vice President
San Francisco

DR. ELMER BELT
Los Angeles

DR. HARRY E. HENDERSON
Santa Barbara

DR. SANFORD M. MOOSE
San Francisco

DR. ERROL R. KING
Riverside

DR. SAMUEL J. McCLENDON
San Diego

DR. WILTON L. HALVERSON,
Executive Officer
San Francisco

SACRAMENTO (14), 631 J STREET, 2-4711 SAN FRANCISCO (2), 668 PHELAN BLDG., 760 MARKET ST., UN 8700 LOS ANGELES (12), STATE OFFICE BLDG., 217 W. FIRST ST., MA 1271

VOLUME 5, NUMBER 4 AUGUST 31, 1947

ANN WILSON HAYNES, Editor
JEROME GROSSMAN, Assistant

CALIFORNIA LOCAL HEALTH OFFICERS—AUGUST 1, 1947

ALAMEDA COUNTY—James W. Moreland, M.D., San Leandro
Alameda—James F. Brady, M.D.
Albany—Robert T. McMahon, M.D.
Berkeley—Frank L. Kelly, M.D.
Emeryville—Dean E. Hart, M.D.
Hayward—Under County Supervision
Livermore—Paul E. Dolan, M.D.
Oakland—S. F. Farnsworth, M.D.
Piedmont—Harry J. Smith, M.D.
Pleasanton—Under County Supervision
San Leandro—Under County Supervision

ALPINE COUNTY—Ernest G. Hand, M.D., Gardnerville, Nevada

AMADOR COUNTY—John M. Wakefield, M.D., Jackson
Amador City—Mr. Faust Campini
Jackson—Mr. Richard Maggi
Plymouth—Mr. Elmer Jacka
Sutter Creek—Mr. Joseph P. Martin

BUTTE COUNTY—Raymond Kilduff, M. D. (Acting), Oroville
Biggs—Mr. Leon Brink
Chico—Mr. Charles E. Tovee
Gridley—William S. Lavy, M.D.
Oroville—Charles Benninger, M.D.

CALAVERAS COUNTY—E. W. Hill, M.D., San Andreas
Angels Camp—Paul R. Noetling, M.D.

COLUSA COUNTY—Albert E. Raitt, M.D., Colusa
Colusa City—John W. Scott, M.D.
Williams—Charles F. Keith, M.D.

CONTRA COSTA COUNTY—William A. Powell, M.D., Martinez
Antioch—Under County Supervision
Concord—Under County Supervision
El Cerrito—Under County Supervision
Hercules—Under County Supervision
Martinez—Under County Supervision
Pinole—Under County Supervision
Pittsburg—Under County Supervision
Richmond—Martin Mills, M.D.
Walnut Creek—Under County Supervision

DEL NORTE COUNTY—Francis M. Stump, M.D., Crescent City
Crescent City—Francis M. Stump, M.D.

EL DORADO COUNTY—Angus A. McKinnon, M.D., Placerville
Placerville City—Mr. Marvin D. Killian

FRESNO COUNTY—William F. Stein, M.D., Fresno City
Clovis—James E. Pendergrass, M.D.
Coalinga—James W. Swingle, M.D.
Firebaugh—Mr. John L. Bailey
Fowler—Mr. Lewis H. Fearnside
Fresno City—William F. Stein, M.D.
Kerman—J. C. Drake, M.D.
Kingsburg—Ewald A. Larson, M.D.
Mendota—Mr. M. B. Oller
Parlier—Mr. Barney Bimat
Reedley—Harry W. Pasley, M.D.
Sanger—David A. Bristow ,M.D.
Selma—R. R. Scott, M.D.
San Joaquin—G. A. Meracle, M.D.

GLENN COUNTY—Lloyd R. Hennig, M.D., Willows
Orland—Ben C. Epperson, D.O.
Willows—Etta S. Lund, M.D.

HUMBOLDT COUNTY—Kenneth W. Haworth, Eureka
Arcata—Under County Supervision
Blue Lake—Under County Supervision
Eureka—Under County Supervision
Ferndale—Under County Supervision
Fortuna—Under County Supervision

IMPERIAL COUNTY—E. H. Benson, M.D., El Centro
Brawley—Under County Supervision
Calexico—Under County Supervision
Calipatria—Under County Supervision
El Centro—Under County Supervision
Holtville—Under County Supervision
Imperial—Under County Supervision
Westmorland—Under County Supervision

INYO COUNTY—Charles W. Anderson, M.D., Bishop
Bishop—Under County Supervision

KERN COUNTY—William C. Buss, Bakersfield
Bakersfield—Under County Supervision
Delano—Under County Supervision
Maricopa—Under County Supervision
Shafter—Under County Supervision
Taft—Under County Supervision
Tehachapi—Under County Supervision
Wasco—Under County Supervision

KINGS COUNTY—Ernest C. Foster, M.D., (Acting), Hanford
Corcoran—Under County Supervision
Hanford—Under County Supervision
Lemoore—William P. Byron, M.D.

LAKE COUNTY—Edward A. Macklin, M.D., Kelseyville
Lakeport—Mr. George H. Welsh

LASSEN COUNTY—Allen E. Priest, M.D., Susanville
Susanville—James W. Crever, Jr., M.D.

LOS ANGELES COUNTY—Roy O. Gilbert, M. D., Los Angeles
Alhambra—Under County Supervision
Arcadia—Under County Supervision
Avalon—Under County Supervision
Azusa—Under County Supervision
Bell—Under County Supervision
Beverly Hills—Harry H. Blodgett, M.D.
Burbank—Under County Supervision
Claremont—Under County Supervision
Compton City—Under County Supervision
Covina—Under County Supervision
Culver City—Under County Supervision
El Monte—Under County Supervision
El Segundo—Under County Supervision
Gardena—Under County Supervision
Glendale—Under County Supervision
Glendora—Under County Supervision
Hawthorne—Under County Supervision
Hermosa Beach—Under County Supervision
Huntington Park—Under County Supervision
Inglewood—Under County Supervision
La Verne—Under County Supervision
Long Beach—Harrison Eilers, M.D.
Los Angeles—George M. Uhl, M.D.
Lynwood—Under County Supervision
Manhattan Beach—Under County Supervision
Maywood—Under County Supervision
Monrovia—Under County Supervision
Montebello—Under County Supervision
Monterey Park—Under County Supervision
Pasadena—Mr. Charles W. Arthur (Acting)
Pomona—Under County Supervision
Redondo Beach—Under County Supervision
San Fernando—Under County Supervision
San Gabriel—Under County Supervision
San Marino—Under County Supervision
Santa Monica—Under County Supervision
Sierra Madre—Under County Supervision
Signal Hill—Under County Supervision
South Gate—Under County Supervision
South Pasadena—Under County Supervision
Torrance—Under County Supervision
Vernon—George D. Wells, M.D.
West Covina—Under County Supervision
Whittier—Under County Supervision

MADERA COUNTY—Lee A. Stone, M.D., Madera
Chowchilla—Under County Supervision
Madera—Under County Supervision

MARIN COUNTY—Irving D. Johnson, M.D., San Rafael
Belvedere—Under County Supervision
Corte Madera—Under County Supervision
Fairfax—Under County Supervision
Larkspur—Under County Supervision
Mill Valley—Under County Supervision
Ross—Under County Supervision
San Anselmo—Under County Supervision
San Rafael—Under County Supervision
Sausalito—Under County Supervision

MARIPOSA COUNTY—J. L. Waller, M.D., Mariposa

MENDOCINO COUNTY—Herschel O. Cleland, M.D., Ukiah
Fort Bragg—Royal Scudder, M.D.
Point Arena—A. C. Huntley, M. D.
Ukiah—J. H. Hansen, D.O.
Willits—Raymond Babcock, M.D.

MERCED COUNTY—John Philip, M.D., Merced
Atwater—R. Montgomery, M.D.
Dos Palos—John L. Vaught, M.D.
Gustine—Axel W. Gustafson, M.D.
Livingston—Mr. Roy Cowell
Los Banos—L. R. Hillyer, M.D.
Merced—Clarence G. Fitzgibbon, M.D.

MODOC COUNTY—J. Paul McKenney, M.D., Alturas
Alturas—Philip W. McKenney, M.D.

MONO COUNTY—William L. Denton, M.D., Bridgeport

MONTEREY COUNTY—Kenneth C. Sheriff, M.D., Salinas
Carmel—Under County Supervision
Gonzales—Under County Supervision
Greenfield—Under County Supervision
King City—Under County Supervision
Monterey—Under County Supervision
Pacific Grove—Under County Supervision
Salinas—Under County Supervision
Soledad—Under County Supervision

NAPA COUNTY—Robert S. Northrop, M.D., Napa
Calistoga—Mr. George C. Locey
Napa—Robert S. Northrop, M.D.
Saint Helena—Mr. Chanie C. Johnson

NEVADA COUNTY—V. W. Padgett, M.D., Grass Valley
Grass Valley—E. M. Roesner, D.V. M.
Nevada City—Mr. George H. Calanan

ORANGE COUNTY—Edward Lee Russell, M.D., Santa Ana
Anaheim—Under County Supervision
Brea—Under County Supervision
Fullerton—Under County Supervision
Huntington Beach—Under County Supervision
Laguna Beach—Under County Supervision
La Habra—Under County Supervision
Newport Beach—Under County Supervision
Orange—Under County Supervision
Placentia—Under County Supervision
San Clemente—Under County Supervision
Santa Ana—Under County Supervision
Seal Beach—Under County Supervision
Tustin—Under County Supervision

PLACER COUNTY—Theodore Snypp, M.D., Auburn
Auburn—Mr. J. J. Casey
Colfax—William J. Lynch, M.D.
Lincoln—Arthur W. McArthur, M.D.
Rocklin—Mr. Ernest L. Willard
Roseville—Robert H. Eveleth, M.D.

PLUMAS COUNTY—Edwin W. Godfrey, M.D., Quincy
Portola—James D. Coulter, M.D.

RIVERSIDE COUNTY—Warren F. Fox, M.D., Riverside
Banning—Under County Supervision
Beaumont—Under County Supervision
Blythe—Under County Supervision
Coachella—Under County Supervision
Corona—Under County Supervision
Elsinore—Under County Supervision
Hemet—Under County Supervision
Indio—Under County Supervision
Palm Springs—Under County Supervision
Perris—Under County Supervision
Riverside—Under County Supervision
San Jacinto—Under County Supervision

SACRAMENTO COUNTY—Albert F. Zipf, M.D., Sacramento
Folsom—Under County Supervision
Galt—Under County Supervision
Isleton—Godfrey Steinert, M.D.
North Sacramento—Under County Supervision
Sacramento—Albert F. Zipf, M.D.

SAN BENITO COUNTY—Roswell L. Hull, M.D., Hollister
Hollister—Roswell L. Hull, M.D.

SAN BERNARDINO COUNTY—Merle E. Cosand, M.D., San Bernardino
Chino—Under County Supervision
Colton—Under County Supervision
Needles—Under County Supervision
Ontario—Calvert L. Emmons, M.D.
Redlands—Under County Supervision
Rialto—Under County Supervision
San Bernardino—Finis E. Wiggins, M.D.
Upland—Under County Supervision

SAN DIEGO COUNTY—Alex M. Lesem, M.D., San Diego
Chula Vista—Under County Supervision
Coronado—William T. Booth, M.D.
El Cajon—Under County Supervision
Escondido—Under County Supervision
La Mesa—Under County Supervision
National City—Under County Supervision
Oceanside—Under County Supervision
San Diego—Alex M. Lesem, M.D.

SAN FRANCISCO CITY AND COUNTY—J. C. Geiger, M.D., San Francisco

SAN JOAQUIN LOCAL HEALTH DISTRICT—John J. Sippy, M.D., Stockton
Lodi—Under District Supervision
Manteca—Under District Supervision
Stockton—Under District Supervision
Ripon—Under District Supervision
Tracy—Under District Supervision

SAN LUIS OBISPO COUNTY—Leo V. Dos Remedios, M.D. (Acting), San Luis Obispo
Arroyo Grande—Under County Supervision
Paso Robles—Under County Supervision
Pismo Beach—Under County Supervision
San Luis Obispo—Under County Supervision

SAN MATEO COUNTY—Charles C. Gans, M.D., Redwood City
Atherton—Under County Supervision
Belmont—Under County Supervision
Burlingame—Under County Supervision
Colma—Under County Supervision
Daly City—Under County Supervision
Hillsborough—Under County Supervision
Menlo Park—Under County Supervision
Redwood City—Under County Supervision
San Bruno—Under County Supervision
San Carlos—Under County Supervision
San Mateo—Under County Supervision
South San Francisco—Under County Supervision

SANTA BARBARA COUNTY—Ira O. Church, M.D., Santa Barbara
Guadalupe—Under County Supervision
Lompoc—Under County Supervision
Santa Barbara—Clarence T. Roome, M.D.
Santa Maria—Under County Supervision

SANTA CLARA COUNTY—W. Elwyn Turner, M.D., San Jose
Alviso—Albert R. Currlin, M.D.
Gilroy—Under County Supervision
Los Gatos—Under County Supervision
Morgan Hill —Under County Supervision
Mountain View—Under County Supervision
Palo Alto—Mr. Louis Olsen
San Jose—Dwight M. Bissell, M.D.
Santa Clara—Under County Supervision
Sunnyvale—Under County Supervision

SANTA CRUZ COUNTY—John O. Raffety, M.D., Santa Cruz
Santa Cruz—Under County Supervision
Watsonville—Under County Supervision

SHASTA COUNTY—B. E. Saylor, M.D., Redding
Redding—V. J. Collins, D.O.

SIERRA COUNTY—Carl C. Sutton, D.O., Downieville
Loyalton—Mr. Clyde Spradling

SISKIYOU COUNTY—Albert H. Newton, M.D., Yreka
Dorris—Mr. J. W. Mather
Dunsmuir—Mr. A. B. Cottar
Etna—Hubert C. Eller, D.D.S.
Fort Jones—Mr. James K. Gibbel
Montague—Mr. Ed Roseas
Mount Shasta—James B. McGuire, M.D.
Tulelake—J. R. Barr, M.D.
Yreka—Donald L. Meamber, M.D.

SOLANO COUNTY—Lester S. McLean, M.D., Vallejo
Benicia—Lewis H. Sanborn, M.D.
Dixon—Mr. Lester Peters
Fairfield—Felix H. Rossi, M.D.
Rio Vista—Mr. Floyd N. Holmes
Suisun City—Mr. A. C. Tillman
Vacaville—Mr. O. E. Alley
Vallejo—Lester S. McLean, M.D.

SONOMA COUNTY—Edith Young, M.D., Santa Rosa
Cloverdale—Under County Supervision
Healdsburg—Under County Supervision
Petaluma—N. B. Rundall, M.D.
Santa Rosa—Mr. E. J. Helgren
Sebastopol—Under County Supervision
Sonoma—Under County Supervision

STANISLAUS COUNTY—George F. O'Brien, M.D., Modesto
Ceres—Under County Supervision
Modesto—Mr. Mark J. Landquist
Newman—Under County Supervision
Oakdale—Under County Supervision
Patterson—Under County Supervision
Riverbank—Under County Supervision
Turlock—Under County Supervision

SUTTER COUNTY—Carl A. Scherer, M.D., Marysville
Yuba City—Under Bi-County Supervision
Live Oak—Under Bi-County Supervision

TEHAMA COUNTY—Donald Thompson, M.D., Red Bluff
Corning—Arthur H. Meuser, M.D.
Red Bluff—O. T. Wood, M.D.
Tehama—F. L. Doane, M.D.

TRINITY COUNTY—David D. Thornton, M.D., Weaverville

TULARE COUNTY—Charles S. Ambrose, M.D., Visalia
Dinuba—Under County Supervision
Exeter—Under County Supervision
Lindsay—Under County Supervision
Porterville—Under County Supervision
Tulare—Under County Supervision
Visalia—Under County Supervision
Woodlake—Under County Supervision

TUOLUMNE COUNTY—Guy Wallace, M.D., Sonora
Sonora—H. H. McGillis, D.O.

VENTURA COUNTY—Frank E. Gallison, M.D., Ventura
Fillmore—Under County Supervision
Ojai—Under County Supervision
Oxnard—Under County Supervision
Santa Paula—Under County Supervision
Ventura—Under County Supervision

YOLO COUNTY—John G. O'Hara, M.D., Woodland
Davis—Under County Supervision
Winters—Under County Supervision
Woodland—Under County Supervision

YUBA COUNTY—Carl A. Scherer, M.D., Marysville
Marysville—Under Bi-County Supervision
Wheatland—Under Bi-County Supervision

INFECTIOUS SYPHILIS 25 PERCENT OF TOTAL

Of the 24,221 syphilis cases reported to the State Department of Public Health during 1946, 6,007 or 24.8 percent were in a primary or secondary stage.

The percentage of all infectious venereal diseases reported was 68.4. These figures are weighted, however, by the fact that all gonorrhea cases are considered as infectious. These made up 33,364 of the 57,585 cases of both of these diseases which were reported.

CONVALESCENT CARE*

JESSIE M. BIERMAN, M.D.
Chief, Bureau of Maternal and Child Health

Not long ago the State Department was asked to help out in planning care for Tommy, a little boy living in one of our rural counties. Tommy had been seen in one of the Crippled Children Services diagnostic clinics and the orthopedist had told his parents that he had a disease (of the bones) of the hip which could be successfully treated if the child could be placed in a cast and kept off his feet for a period of at least a year. The casts were applied in the hospital and since no other medical care was necessary except periodic changes of cast, he was returned home with careful instructions to his parents and to the public health nurse in his district.

Shortly thereafter the child was brought back to the hospital with his casts broken down. These were changed but again within a very short time the situation repeated itself. Conferences with social workers and the public health nurse revealed the fact that Tommy was the fourth of five children in the family. The income was limited, both parents worked and Tommy and a two-year old were left all day in the care of a 14-year old sister. He was an energetic little boy and he resisted his imposed inactivity, particularly since there was no adult present to help in planning to keep him amused and occupied during his convalescent period. On one occasion the public health nurse reported that she had found him climbing trees in his cast. Obviously, he was not going to get well under these circumstances. What he needed was good, planned care in a convalescent home. But there was no convalescent home for Tommy nor are there sufficient convalescent beds available for dozens of other children like him.

Almost daily this department is asked to assist in making plans for convalescent children with orthopedic difficulties who require long periods of bed care or children with other chronic illnesses such as rheumatic fever, who must be bed patients for anywhere from three months to three years.

We have long been aware that the present shortage of pediatric beds in hospitals for children with acute illnesses is intensified by the fact that many children who are beyond the need for hospital care continue to occupy hospital beds because their homes are not adequately equipped for their needs and convalescent beds are not available. Such private convalescent facilities as do exist are frequently prohibitive in cost and below standard in quality of service.

Our present day knowledge has brought us to the realization that children may not be deposited, like little inanimate bundles, in a bed and left there for months to get well with mechanical attention paid only to their physical needs. We know that good convalescence requires in addition to the best kind of medical and nursing supervision, cheerful homelike surroundings, a specially adapted educational program, physical therapy, occupational therapy which is not just "busy work" but which is planned for each child in terms of his physical and emotional needs, and the services of well-trained medical-social workers, for an important need of the convalescent child is that he feel loved and understood as an individual. Special attention must be given to maintaining his relationship with his family so that he need not feel abandoned or punished and his family must be helped to understand objectively but sympathetically what being ill means to him so that he can be helped to feel secure and can mobilize his total personality in the getting well process.

Such a program is expensive and somewhat formidable when it is considered as a part of State-wide planning. But it is so important that we cannot consider that our work is complete without it. It cannot be done without the help of State and local chapters of Crippled Children's Societies. We must all begin to plan to meet this pressing need if we are to really point with pride to our California program for the handicapped child.

* Reprinted from *California Cares*, July, 1947.

MERCED COUNTY NOW HAS FULL-TIME HEALTH DEPARTMENT

One more county was added to the list with full-time local health departments in California on August 1st when Dr. John Philp took over as full-time health officer of Merced County.

Merced thus became the State's forty-fourth full-time health department, of which 31 are county departments and 13 are city departments.

Dr. Philp received his appointment following the completion of public health training at Harvard University School of Public Health.

SOYA SAUCE CASES TOTAL 334

A total of 334 cases of poisoning from soya sauce contaminated with arsenic (*California's Health*, August 15) have been reported to this department as this issue goes to press. It is believed there were many more cases of illness than have been reported.

THREE EXAMINATIONS FOR PUBLIC HEALTH POSITIONS ANNOUNCED

Three examinations for key positions in the State Department of Public Health have been announced by the State Personnel Board.

1. *Supervising Bacteriologist*—Education and experience requirements include college graduation with major work in bacteriology and/or serology and five years experience in a bacteriological laboratory as a diagnostician. Final date for filing applications is September 18, 1947. Examination will be held on October 9th.

2. *Chief, Acute Communicable Disease Service*—Applicants for this position must have a valid license to practice medicine in this State, be a graduate of an approved medical school, and have completed a postgraduate course of at least one year's duration in an approved school of public health. Experience must include at least three years of full-time work as a physician in a public health agency in epidemiological work. Applications for this examination must be filed by September 4th.

The examination is to be held September 18th.

3. *Chief, Bureau of Records and Statistics*—Two years of administrative experience in a public health agency and three years of responsible technical experience in statistical and research work in the field of public health are required of applicants for this position. Education must include graduation from a college or university of recognized standing with courses in statistics. Final date for filing applications is September 16th.

The examination will be held October 7, 1947.

More specific details concerning any of these announcements may be secured from local offices of the State Personnel Board or from its main office at 1015 L Street, Sacramento.

SHALLOW POND SEWAGE TREATMENT TO BE STUDIED

The effectiveness of shallow ponds or lagoons for the treatment of cannery wastes is to be the subject of a study by the Bureau of Sanitary Engineering of this department.

Rates of evaporation, rates of sewage and the advantages of recirculation of oxidized effluent will be among the points to be checked and evaluated.

Results of the study will be valuable in a consideration of industrial waste problems of this nature which are continually arising throughout the State, particularly in the Sacramento and San Joaquin Valleys.

ACTION ON PUBLIC HEALTH LEGISLATION —THE LAST ROUNDUP

Of the bills listed in the July 31st issue as awaiting Governor Warren's action, the following were approved by him.

Hospital Licensing Act

Principal changes in the Hospital Licensing Act resulting from the approval of Senate Bill 1259 include an increase in penalties for violation of the act; the provision that local health departments may, with the written approval of the State Department of Public Health, carry out provisions of the act; and provision for the right of entry into hospitals for inspection purposes. The proposed provision that county, city, and local hospital district hospitals be covered by the act was stricken from the final version of the bill. However, the Hospital Survey and Construction Act described in the July 31st issue provides that any public agency accepting State funds for hospital construction is subject to licensing and inspection.

Institution Inspection

Passage of Assembly Bill 1529 eliminated the possibility that any institution caring for physically handicapped children and adults can evade hospital licensing and inspection standards by devices such as calling itself a "school." Licensing and inspection of institutions providing such care will be carried out by the Bureau of Hospital Inspections in much the same manner as the present licensing and inspection of hospitals and maternity institutions. No institution can operate after January 1, 1948, without a license, which must be renewed annually thereafter.

Brucellosis Vaccination

Control of brucellosis in humans should be aided by the passage of Assembly Bill No. 989 providing for the vaccination of cattle against brucellosis.

Codification

An additional codification bill, Assembly Bill 2397 relating to water supplies, also was approved by the Governor.

Companion Bills to A. B. No. 2223

Of the two companion bills to A. B. No. 2223, the one relating to an additional procedure for the formation of local health districts, A. B. No. 1779, was passed without amendment. (See February 15, 1947, issue for summary.) The other bill, A. B. No. 1780, relating to the exemption of proceedings for the formation of local health districts from the provisions of the District Investigation Act did not pass.

PSYCHIATRY COURSE ANNOUNCED BY U. C. MEDICAL SCHOOL

The University of California Division of Psychiatry, in cooperation with the University of California Medical Extension, announces a postgraduate course in psychiatry and neurology to be offered during the 12-week period September 8th through November 28th.

Registration is open to graduates of approved medical schools with the enrollment limited to 60.

Dr. Karl M. Bowman will direct the course with the assistance of members from the various divisions of the University Medical School.

Fee for the course will be $200. Immediate application is recommended. Information may be obtained from Stacy R. Mettier, M.D., Head of Postgraduate Instruction, Medical Extension, University of California Medical Center, San Francisco 22.

HUMBOLDT COUNTY SUPERVISING NURSE

Miss Lucille Johnson began work as supervising nurse in the Humboldt County Health Department on August 1st.

Miss Johnson was formerly a member of the staff of the Pacific Area of the American Red Cross. She completed her preparation for public health nursing and obtained her degree at the University of Minnesota.

FEDERAL MENTAL HYGIENE GRANTS FOR U. C., STANFORD

Three units of the University of California and Stanford University were among the institutions awarded the first federal grants for training mental health personnel under the National Mental Health Act.

Receiving a share of the seven and one-half million dollars which was authorized by Congress in 1946 were the Langley Porter Clinic of the U. C. Medical Center in the field of psychiatry; the University of California at Berkeley and Stanford University in the field of clinical psychology; and the U. C. School of Social Welfare in psychiatric social work.

Similar institutions in all parts of the country were chosen on recommendation of the National Mental Health Advisory Council, a body of experts in the mental health field, and approved by the Surgeon General.

The program being developed is a three-fold one of research in mental illness, development of local mental health facilities, and training of mental health personnel in addition to mental health activities within the U. S. Public Health Service.

METHODS OF COMMUNITY ORGANIATION LEADING TO ACTION

How the people of Santa Rosa are given an opportunity by the city government to participate in finding and solving civic problems and the fruits of these democratic processes are told in *The People Design the City*, an excellently written and attractively printed pamphlet of the California State Reconstruction and Reemployment Commission.

In the foreword, the pamphlet is described as "a study of specific techniques of community planning and their translation into community action." It is also a step-by-step delineation of an effective method of public education through community organization and is of interest to administrators and staff of government agencies including health officers and health educators. In fact, an improved water supply, better sewage disposal and more adequate hospital facilities are among the elements which Santa Rosans include in the design for their city.

The publication is Pamphlet No. 13 of the California State Reconstruction and Reemployment Commission and may be obtained from the Commission at 631 J Street, Sacramento 14.

ATTORNEY GENERAL'S OPINION

PROHIBITION OF WATER POLLUTION BY PLACER MINING

"Subject to the usual constitutional restraints against discrimination, the board of supervisors may by ordinance provide added protection for the county against water pollution provided the ordinance is not primarily designed or intended for the protection of fish and game or to affect the taking thereof."

Such was the opinion of the Attorney General in response to an inquiry by the Del Norte County District Attorney. The question arose since the power to regulate the fish and game of the State rests exclusively with the Legislature. This power, however, does not preclude a county from passing ordinances merely because compliance with the ordinance would add incidentally to the protection of fish and game.

DR. MACKIE TO OFFICE OF EDUCATION

Dr. Romaine Mackie, formerly of the California State Department of Education, has been appointed Specialist for Schools for Physically Handicapped Children, U. S. Office of Education.

Dr. Mackie served with the State Department of Education as consultant on education of the physically handicapped. She has had 20 years of experience in this special field of education.

PLAGUE REPORTS FROM THREE COUNTIES

A "missing link" in the epidemiological investigation of the recently reported plague death in Modoc County has been supplied by the State Laboratory. Tests on dead woodrat found within 100 yards of the residence of the case showed the rodent to be positive for plague.

Pools of fleas collected from wild rodents in Mono and Placer Counties were also found to be positive for plague in tests runs during July.

SURVEY SHOWS MARRIAGE CHIEF REASON NURSES LEAVE PROFESSION

"Why do nurses leave their jobs?"

Most of them quit to get married, reports the U. S. Bureau of Labor Statistics* following a study of nursing based on replies to 22,000 questionnaires circulated in February and March. The study covered all branches of nursing and was undertaken at request of the National Nursing Council.

"Most nurses who quit nursing do so to marry rather than to take other jobs. Of registered nurses not working at present, less than 10 percent are employed or seeking employment outside nursing. Nurses generally derive satisfaction from their work, but dissatisfaction with some conditions of the profession is great enough to constitute a serious problem. No provision for retirement, no security against unemployment, present rates of pay, and promotion and pay-raise policies, were the chief complaints."

The Pacific Coast was credited by the report with the highest monthly earnings for nurses and hours somewhat shorter than those in other sections of the country.

* *Labor Information Bulletin,* United States Department of Labor, July, 1947, p. 7.

12-MAN COMMISSION TO STUDY FEDERAL GOVERNMENT ADMINISTRATION

Under terms of a law passed by the first session of the Eightieth Congress, a nonpartisan 12-man commission has been set up to study the present organization and methods of operation of all federal agencies*.

Briefly, the five principal areas with which this investigation will be concerned are:

1. Expenditures.
2. Eliminating duplication.
3. Consideration of similar functions.
4. Abolishing unnecessary functions.
5. Defining and limiting executive functions.

The report of the commission will be submitted to the Congress for action in January, 1949.

* Social Legislation Information Service Inc., July 28, 1947, Issue No. 35.

MOSQUITO CONTROL REPORTS ON SUBVENTION PROGRAM

Of the $400,000 available for subventions to local mosquito abatement districts during the 1945-47 biennium, $395,425.48 were expended.

It is estimated that during this period, approximately $3,000,000 was used from local, state and federal funds for mosquito control in California.

Districts which received subvention funds from this department have a total area of 8,963 square miles.

During this period a great expansion occurred in the area covered by mosquito abatement districts. This information can be summarized as follows:

	Square miles
Total area in mosquito abatement districts before 1945	7,616
Annexations and new districts since 1945	5,233
Total area in districts, June 30, 1947	12,849

It is estimated that an additional 5,000 square miles may be eventually included in mosquito control work by formation of new districts and annexations to already formed districts.

California's mosquito control subvention program was started in 1946 when the State Legislature enacted a bill to provide state assistance of local agencies for the control of disease bearing mosquitoes on a 50 percent matching basis. This department was authorized at that time to enter into cooperative agreements with any local district or other public agency engaged in the work of controlling mosquitoes.

In applying for funds a district is required to submit a statement on the prevalence of malaria and human and equine encephalitis, to prepare a map showing cases during the preceding five years and the proposed disease-control area, to present a budget and to state the qualifications of the person having technical responsibility for the program.

The work of the Mosquito Control Section in its relationships with local mosquito abatement districts forms only one part of the Department's mosquito-borne disease control activities. For an analysis of the entire program, readers are referred to the July, 1947, issue of *California Medicine,* page 28 of which contains an article "California's Plan for the Study and Control of Mosquito-borne Diseases" by Dr. Lester Breslow and Mr. Arve Dahl of this Department.

"The aim of society is not goods, but men—happy, healthy, constructive men—citizens of a well conceived, well distributed, well designed culture."—John Dewey

102 ATTEND THREE SUMMER NURSING INSTITUTES

Three summer institutes for nurses, each three weeks in length, have recently been concluded on the Los Angeles and Berkeley campuses of the University of California.

Out of the 102 nurses who enrolled in the three courses, 55 were granted tuition allowances by the State Department of Public Health. Tuition grants were allotted to 35 nurses who took the course in "Nursing and Mental Health," to 10 nurses attending the course "The Nurse in the School Health Program," and to 10 nurses registered in the course on the "Care of the Child." The types of agencies represented at the institutes and the number of nurses coming from each are summarized on the table below.

Miss Marie Swanson, Supervisor of School Nursing of the New York State Education Department, was the instructor of the course on "The Nurse in the School Health Program" which was given at the University of California at Los Angeles from July 7th to July 25th. An institute on the "Care of the Child" was also held at the University of California at Los Angeles from August 4th to August 22d with Miss Isabelle Jordan, a member of the staff of the Children's Bureau, as the instructor. Dr. Kent A. Zimmerman, Consultant in Mental Health, and Mrs. Bessie Littman, Nursing Consultant in Mental Health of the State Department of Public Health, conducted the course entitled "Nursing and Mental Health" which was held at the University of California from July 15th to August 1st.

NURSES ATTENDING

Type of agency	Number of agencies	Nursing and mental health course	Nurse in the school health program course	Care of the child course
County health departments	5	7	2	2
City-county health departments	2	5		
City health departments	6	8	4	4
Visiting nurse association	1	1		
Departments of education	13	14	15	
California state department of public health	1	7		2
Out-of-state agencies	10	10		
Hospitals	13	11		2
No agency affiliation		5		3
Totals	51	68	21	13

MOSQUITOES POSITIVE FOR ENCEPHALITIS

Three pools of *Culex tarsalis* mosquitoes from Fresno and Kern counties are reported as positive for Western equine encephalitis by the Virus Laboratory of the State Department of Public Health.

The capture and testing of mosquitoes in the Central Valley is a part of the Department's overall study of the disease in California.

Culex tarsalis is thought to be the principal mosquito vector of encephalitis in this State.

CALIFORNIA MORBIDITY REPORT—JULY, 1947

CIVILIAN CASES

Reportable diseases	Week ending 7/5	7/12	7/19	7/26	8/1	Total cases July	5-yr. median July, 1942-1946	Total cases Jan.-July, inc.
Amebiasis (amoebic dysentery)	9	2	3	3	4	21		122
Anthrax								4
Botulism								
Chancroid	18	9	9	10	7	53		361
Chickenpox (varicella)	324	244	222	194	169	1,153	1,242	31,402
Cholera, asiatic								
Coccidioidal granuloma	1		1		1	3		33
Conjunctivitis—acute infectious of the newborn (ophthalmia neonatorum)	1	2	1	1		5		18
Dengue								
Diarrhea of the newborn								128
Diphtheria	13	9	13	7	9	51	59	521
Dysentery, bacillary	2	2	1	4		9		66
Encephalitis, infectious	3	5	2	3	7	20	29	42
Epilepsy	27	47	29	20	28	151		979
Food Poisoning	1	7	5	87	179	279		515
German measles (rubella)	52	28	33	35	22	170		1,668
Glanders								
Gonococcus infection	596	587	836	731	567	3,317	1,609	19,361
Granuloma inguinale		2	2	3		7		56
Influenza, epidemic	7	4	6	3	2	22	37	714
Jaundice, infectious	1					7		72
Leprosy			1			1		9
Lymphogranuloma venereum (lymphopathia venereum, lymphogranuloma inguinale)	4	2	5	8	3	22		136
Malaria	1	1	3		1	6	13	58
Measles (rubeola)	167	81	62	84	63	457	1,650	5,614
Meningitis, meningococcic	4	4	2	1	6	17	49	189
Mumps (parotitis)	222	192	186	213	135	948	1,366	13,166
Paratyphoid fever, A and B	1	3	1	15	12	32		118
Plague								
Pneumonia, infectious	15	15	20	15	12	77	209	1,116
Poliomyelitis, acute anterior	31	20	24	15	25	115	83	465
Psittacosis				2		2		6
Rabies, human								1
Rabies, animal	2	6	4	4	1	17	56	189
Relapsing fever		1	1	1		3		5
Rheumatic fever, acute	9	18	9	11	15	62		546
Rocky Mountain spotted fever								
Scarlet fever	33	47	65	25	39	209	321	3,555
Septic sore throat	9	5	5	5	3	27		333
Smallpox (variola)						0		1
Syphilis	404	385	548	465	321	2,123	2,158	14,119
Tetanus	2	2	2	4	2	12		48
Trachoma			2	10		12		24
Trichinosis								8
Tuberculosis, pulmonary	165	183	183	166	208	905	613	5,612
Tuberculosis, other forms	12	8	8	9	19	56	42	378
Tularemia								3
Typhoid fever	2	6	2	1	8	19	12	88
Typhus fever		1			1	2		18
Undulant fever (brucellosis)	5	1	3	2	6	17	21	151
Whooping cough (pertussis)	203	139	178	200	212	932	1,019	6,783
Yellow fever								
						11,341		108,816

printed in CALIFORNIA STATE PRINTING OFFICE 75300-E 8-47 7,7